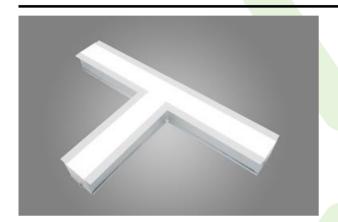


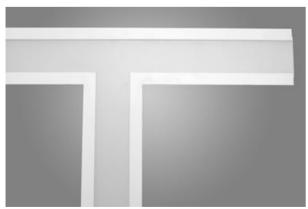


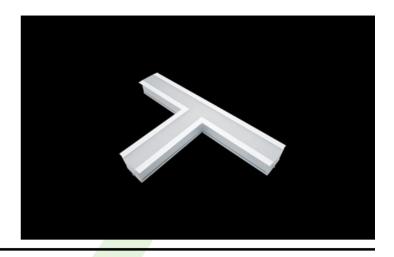
MOSAIC T LED

Architectural luminaires

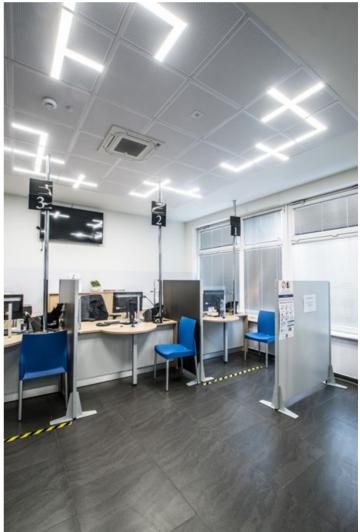








System dedicated for 600 x 600 module suspended ceilings. It has a module and segment construction that includes the simple element, the curve, +-shaped element, L-shaped element and T-shaped element. Combination of these elements provides unlimited possibilities of interior lighting arrangement. It is possible to combine the lighting functionallity and unique aesthetics of the interior. The location of segments can be altered any time be turning particular plaster boards. Owing to the color diffusers or LED RGB strips it is possible to obtain some extra color effects. The LED system can be easily dimmed what provides some extra energy savings.



National Health Care office, Szczecin













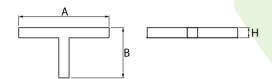




Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
MOSAIC T LED 1950	1895 / 1964	11,1	4000	597 x 345 x 68
MOSAIC T LED 3300	3436	19,2	4000	597 x 345 x 68

Technical drawing:



Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	100000 (1) / 147000 (2)		
Lx/By	L80/B10 (1) / L70/B50 (2)		
CRI	>80		
SDCM (LED sources)	3		
Operating temperature range [°C]	5 ÷ 30		
Driver	standard on/off (E) DIM DALI (EDD) *		
Power factor $\cos \phi$	>0,9		

* Variant to specify when ordering

Mechanical features:

Assembly	mounted in module ceilings	
Material	steel sheet	
Color	RAL 9016 (white)	
Diffuser	PLX (PMMA opal)	

Additional information:

The luminaire can be made in CLO version.